

FIG. 1

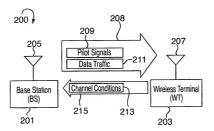
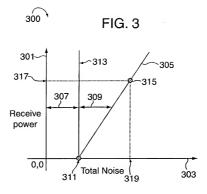
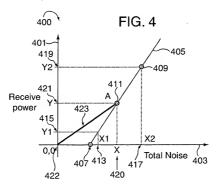


FIG. 2







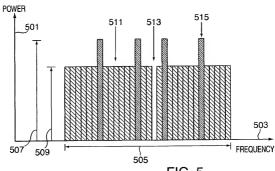
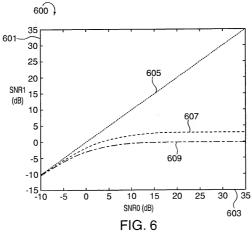
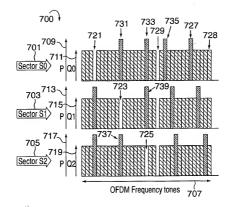
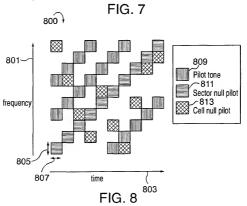


FIG. 5







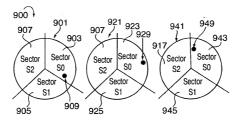


FIG. 9

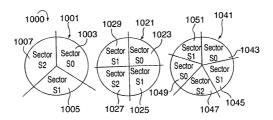


FIG. 10

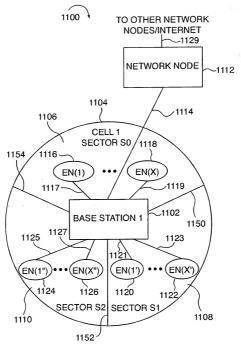


FIG. 11

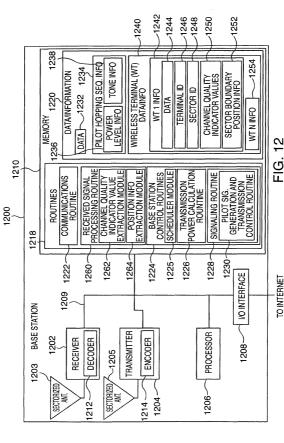


FIG. 12

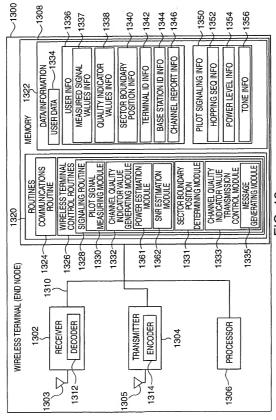


FIG. 13

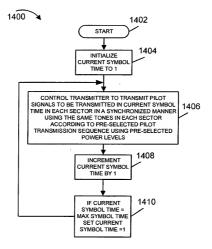


Fig. 14

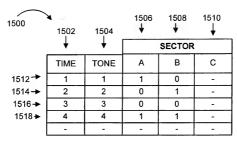


Fig. 15

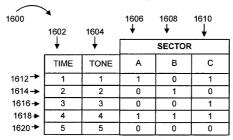


Fig. 16

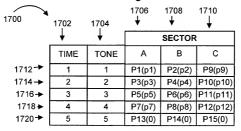
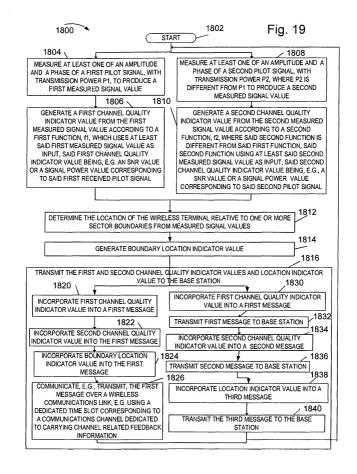
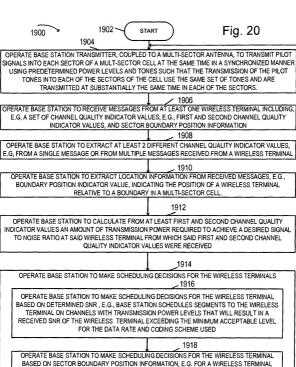


Fig. 17

1 SYMBOL TIME			
TONE	Α	В	С
1	0	0	0
2	1	1	0
3	1	0	1
4	0	1	1
5	1	D	D
6	1	D	D
7	D	1	D
8	D	1	D
9	D	D	1
10	D	D	1

Fig. 18





OPERATE BASE STATION TO MAKE SCHEDULING DECISIONS FOR THE WIRELESS TERMINAL BASED ON SECTOR BOUNDARY POSITION INFORMATION, E.G. FOR A WIRELESS TERMINAL IDENTIFIED AS BEING NEAR A SECTOR BOUNDARY, BASE STATION ASSIGNS CHANNEL SEGMENTS TO THE WIRELESS TERMINAL, WITH CORRESPONDING CHANNEL SEGMENTS IN THE ADJACENT SECTOR HAVING NO TRANSMISSION POWER

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OPERATE BASE STATION TO TRANSMIT SIGNAL AT A SCHEDULED TIME TO SAID WIRELESS TERMINAL USING TRANSMISSION POWER DETERMINED FROM SAID AT LEAST TWO CHANNEL QUALITY INDICATOR VALUES THAT WERE RECEIVED.